

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Eran DVIR

Serial No. Not yet assigned

Filed: July 31, 2003

For: **BUFFER SYSTEM FOR A WAFER HANDLING SYSTEM**

(This application is a Continuation of U.S. Patent Application 09/822,505 which is a CIP of U.S. Patent Application 09/248,070, now U.S. Patent 6,212,961)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Sir:

An Information Disclosure Statement is submitted herewith pursuant to 37 C.F.R. §1.97-1.98. Please note the following particulars:

[NOTE: One only of items a, b, c, and d must be checked.]

- ☒ a. The enclosed statement is being filed within three months of the filing date of a national application, or within three months of the date of entry into the national stage as set forth in 37 C.F.R. §1.491 in an international application, or before the mailing date of a first Office Action on the merits, whichever event occurs last.
- ☐ b. The enclosed statement is being filed after a first action on the merits but before the mailing date of a final action under 37 C.F.R. §1.113, or a notice of allowance under 37 C.F.R. §1.311.

The enclosed statement is accompanied by [check one]:

- ☐ i. a certification in part (e) below as specified in 37 C.F.R. §1.97(e), or
- ☐ ii. a check in the amount required by 37 C.F.R. §1.17(p).
- ☐ c. The enclosed statement is being filed after the mailing date of a final action under 37 C.F.R. §1.113, or a notice of allowance under 37 C.F.R. §1.311, but before payment of the issue fee.
- ☐ Certification report(e) below; and
- ☐ a check in the amount as required by §1.17(p).
- ☐ d. The enclosed statement is being filed pursuant to 37 C.F.R. §1.97(i), for placement in the file.
- ☐ e. Certification [Check one] [Certification is required only if box (b) (i) or box (c) is checked.]

[] I hereby certify that each item of information contained in the enclosed Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement,

or

[] I hereby certify that no item of information in the enclosed Information Disclosure Statement herewith was cited in a communication from a foreign patent office in a counterpart foreign application, or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

or

[] Appropriate certification is attached.

[X] f. If no check is enclosed and a fee is due in connection with this communication or if the check enclosed is insufficient, the Commissioner is authorized to charge any fee or additional fee due in connection with this communication to Deposit Account No. 14-0112.

[X] g. Copies of the documents are attached herewith with a completed Form PTO-1449 for references not cited in prior applications.

AND

[X] Copies of the documents are not attached as allowed under CFR 1.98(d)(1)(2). The earlier application is identified as:

09/248,070 filed Feb. 11, 1999, now patent 6,212,505

The Examiner is respectfully requested to cite the documents listed on the attached Form PTO-1449 in the next Office Action. In so doing, the Examiner is respectfully requested to initial in the space adjacent to the listing of each document on the Form PTO-1449, and return a copy of the initialed Form PTO-1449 with the next communication to Applicants, to confirm that these documents have been considered by the Examiner and made of record in this application.

If the Examiner has any questions or wishes to discuss this application, kindly telephone the undersigned at the below-listed number.

Respectfully submitted,
NATH & ASSOCIATES PPLC

By: 

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GMN/MCB/dd:IDStsub.

FORM PTO-1449 <u>INFORMATION DISCLOSURE CITATION</u>				Atty Docket 25618	Serial No. Not yet assigned
				Applicant Eran DVIR	
				Filing Date July 31, 2003	Group Art Unit not yet assigned

U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Issue Date	Name	Class	Sub-Class	Filing Date
	AA	4308586	12.1981	Coates			
	AB	4328553	05.1982	Fredriksen et al.			
	AC	4475122	10.1984	Green			
	AD	4516855	05.1985	Korth			
	AE	4555767	11.1985	Case et al.			
	AF	4585348	04.1986	Chastang et al.			
	AG	4618262	10.1986	Maydan et al.			
	AH	4647207	03.1987	Bjork et al.			
	AI	4653924	03.1987	Itonaga et al.			
	AJ	4681450	07.1987	Azzam			
	AK	4713140	12.1987	Tien			
	AL	4815856	03.1989	Bruce			
	AM	4826321	05.1989	Coates et al.			
	AN	4842410	06.1989	Darrah et al.			

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub-Class	Trans-lation
	AO	0558 781 A1	09.1993	EP			
	AP	59-125009	07.1984	JP			
	AQ	01 054 207	06.1989	EP			

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)		
	AR	C.P. Ausschnitt, M.E., Lagus, "Seeing the Forest for the Trees: A New Approach for CD Control", SPIE, vol. 3332, p-2112-220, 1998.
	AS	Equipe Technologies, DBM 2400 Series Robots for 300mm Wafers-- Technical Literature (1 page).
	AT	Cybec Systems, Per4Mer 6100 Robot-- Technical Literature (1 page).

Examiner	Date Considered
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.
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U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Issue Date	Name	Class	Sub- Class	Filing Date
	BA						
	BB						
	BC						
	BD						
	BE						
	BF						
	BG						
	BH						
	BI	4873430	10.1989	Juliana et al.			
	BJ	4908508	03.1990	Dubbeldam			
	BK	4910549	03.1990	Sugita			
	BL	4957368	09.1990	Smith			
	BM	4974919	12.1990	Muraki et al.			
	BN	4999014	03.1991	Gold et al.			
	BO	5042951	08.1991	Gold et al.			
	BP	5061072	10.1991	Folkard et al.			
	BQ	5109430	04.1992	Nishihara et al.			
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub- Class	Trans- lation
	BR						
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)							
	BS						
Examiner				Date Considered			
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U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Issue Date	Name	Class	Sub-Class	Filing Date
	CA	5120966	06.1992	Kondo			
	CB	5159412	10.1992	Willenborg et al.			
	CC	5166752	11.1992	Spanier et al.			
	CD	5181080	01.1993	Fanton et al.			
	CE	5274575	12.1993	Abe			
	CF	5333052	07.1994	Finarov			
	CG	5420680	05.1995	Isobe			
	CH	5438209	08.1995	Yamamoto et al.			
	CI	5438413	08.1995	Mazor et al.			
	CJ	5604344	02.1997	Finarov			
	CK	5682242	10.1997	Eylon			
	CL	5825913	10.1998	Rostami et al.			
	CM	6,038,029	Mar 14, 2000	Finarov			Jun 12, 1998
	CN	6,244,931	Jun 12, 2001	Finson et al.			Apr 2, 1999
	CO						

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub-Class	Translation
	CP						
	CQ						

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)		
	CR	
	CS	
	CT	

Examiner	Date Considered
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